

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in this application.

LISTING OF CLAIMS

- 1 (*previously presented*). A method of making an amine-functionalized polymer, comprising:
- a) in a reaction medium, reacting a living polymer with a cyclic compound comprising at least one siloxane unit in its ring structure so as to provide an intermediate functionalized living polymer;
 - b) introducing into said reaction medium an amine comprising an active hydrogen atom attached to the amino nitrogen atom of said amine and allowing said amine to chemically bond to said intermediate functionalized living polymer, thereby providing said amine-functionalized polymer.
- 2 (*previously presented*). The method of claim 1 wherein said cyclic compound comprises at least three siloxane units in its ring structure.
- 3 (*previously presented*). The method of claim 2 wherein said ring structure of said cyclic compound consists of silicon and oxygen atoms.
- 4-8 (*canceled*).
- 9 (*previously presented*). A functionalized polymer comprising an elastomer, a terminal functional group comprising at least two different heteroatoms and, intermediate said elastomer and said functional group, at least three siloxane units.
- 10 (*previously presented*). The functionalized polymer of claim 9 wherein each silicon atom in each of said siloxane units is substituted with C₁-C₃ alkyl groups.
- 11-20 (*canceled*).